

ABSTRACT OF THE DISCLOSURE

The present invention provides a method and apparatus for providing conferencing services in a converged services platform operable to perform a variety of enhanced telecommunications services. The advanced conferencing algorithm embody-
5 ing the invention incorporates techniques in each of four signal processing categories including noise gating, echo suppression, automatic gain control and DTMF clamping are employed to produce a high perceptual quality conference output for a conference of several hundred participants, and which is computationally cost effective.

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